LIST OF PLANTS ADDED TO THE FLORA OF WASHING-TON FROM APRIL 1, 1882, TO APRIL 1, 1884.

By LESTER F. WARD.

(Read November 24, 1882.)

[This list is supplemental to Ward's "Guide to the Flora of Washington and Vicinity" (Bulletin, U. S. National Museum). Unless otherwise stated, the species enumerated were found by the author.]

40a. Argemone Mexicana, L. PRICKLY POPPY.

Above Georgetown, near the ice house. Dr. E. Foreman, June 17, 1883.

89a. Viola canina, L., var. sylvestris, Regel. Dog Violet.

Left bank of Rock Creek below Pierce's Mill. First found and reported by Mr. Horace B. Patton, in April, 1883. Collected by myself May 5, 1883.

93a. Viola tricolor, L. PANSY. HEART'S-EASE.

Reform School region, escaped and much reduced in size. June 25, 1882.

124a. Scleranthus annuus, L. KNAWEL.

Easby's Point. Theo. F. Streets, May 18, 1883.

142a. Hibiscus Syriacus, L. Shrubby Althæa. Escaped in many places.

142b. Hibiscus esculentus, L. OKRA. GUMBO.

Pierce's Mill road, near Tenallytown, Oct. 22, 1882.

208a. Desmodium ochroleucum, M. A. Curtis.

Mount Hamilton,* Dr. E. Foreman, Sept. 24, 1882. Should be collected before the middle of September.

234a. Phaseolus diversifolius, Pers. WILD BEAN.

Alexandria branch, B. & O. Railroad, above Uniontown, Sept. 10, 1882.

Also by Dr. Foreman near Roache's Run, Va.

304a. Callitriche Austini, Eng.

North of Mount Hamilton. June 24, 1882.

^{*} The conspicuous hill opposite Mt. Olivet Cemetery, otherwise known as "Mulligan Hill" and "Munger's Hill," is thus designated on Boschke's "Topographical Map of the District of Columbia," 1880.

331a. Conium maculatum, L. Poison Hemlock.

Rhode Island avenue, on a vacant lot near 17th street. June 17, 1883.

333a. Cicuta bulbifera, L. WATER HEMLOCK.

Alexandria Canal, opposite the Arlington estate. Dr. E. Foreman, 1882.

391a. Eupatorium altissimum, L.

Between the canal and the river, a short distance below Chain Bridge. First reported by Dr. Vasey and Dr. Chas. Mohr at the end of September, 1882. Collected there by myself Oct. 5, 1882.

436a. Aster ericoides, L., var. villosus, Gray.

Woodley Park, Sept. 17, 1882.

457a. Pluchea camphorata, DC. SALT-MARSH FLEABANE.

Marshall Hall, Md. Collected by Mr. O. M. Bryan in 1883; specimens sent to Dr. Foreman, and by him shown to me.

497a. Galinsoga parviflora, Cav.

Fourteenth street near G, July 25, 1882. First seen by Dr. Chas. Mohr. Since observed by myself on Sixteenth street.

502a. Leucanthemum Parthenium, Godron. FEVERFEW.

Park near B and Sixth streets. July 10, 1884. Canal road above Georgetown, June 17, 1883.

504a. Senecio vulgaris, L. Common Groundsel.

Alexandria branch, B. & O. Railroad, a short distance above Uniontown, May 27, 1883.

536a. Tragopogon porrifolius, L. Common Salsify. Oyster-Plant.

Nearly the same locality as the preceding. Dr. Foreman, May, 1883.

543a. Campanula aparinoides, Pursh. MARSH BELLFLOWER.

Rock Creek. Mr. M. S. Bebb, 1863.

In preparing the "Flora," several species were admitted, which, though not yet seen by the author or any of the recent collectors, were yet vouched for by perfectly competent authorities who had themselves found them in earlier years. In harmony with the rule thus adopted, I now add, without hesitation, this species which Mr. Bebb informs me, in a letter, that he was in the habit of collecting in whilom days. From his description of the locality, I infer that the spot on which the plant grew is now under cultivation.

628a. Lycopsis arvensis, L. SMALL BUGLOSS.

Near the Outlet Lock, Dr. Foreman, 1882. Collected there by myself June 17, 1883.

629a. Heliotropium Europæum, L. HELIOTROPE.

Georgetown, near the Aqueduct Bridge, Mr. M. S. Bebb, 1863.

The above remarks on *Campanula aparinoides* apply equally to this species.

640a. Cuscuta compacta, Juss. Dodder.

Specimen found in the herbarium of the Department of Agriculture, collected near Washington by Dr. Vasey.

661a. Gratiola aurea, Muhl.

Specimen in my herbarium (wrongly labeled) collected on the Eastern Branch marsh, in 1873.

732a. Scutellaria parvula, Michx. Scullcap.

This species was simply overlooked in the catalogue. I have specimens collected by Prof. Chickering near the Insane Asylum, May 26, 1875.

738a. Lamium purpureum, L. DEAD-NETTLE.

Soldiers' Home grounds. I have fine specimens of this species which I collected in this locality July 20, 1873, but had overlooked in preparing the catalogue. The omission was observed by Mr. Patton, who still found it there in 1882, and I again met with it widely spreading through the grounds on May 20, 1883.

746a. Plantago pusilla, Nutt.

Near the southwest corner of the Soldiers' Home grounds (outside), May 20, 1883.

773a. Polygonum tenue, Michx.

Mount Hamilton, Dr. E. Foreman, Sept. 24, 1882. Collected by myself on both sides of the hill, Oct. 1, 1882.

797a. Euphorbia mercurialina, Michx.

In a communication dated Dec. 6, 1882, the late Dr. George Engelmann informed me that this species was once sent to him labeled Washington, D. C., by Mr. F. Pech, who collected here extensively.

884a. Zannichellia palustris, L.

In the canal, above Foundry Run, June 17, 1883.

986a. Eriocaulon septangulare, With.

Eastern Branch (between tides) above Uniontown, Sept. 10, 1882.

Abundant in the Potomac below Analostan Island, and near Custis Spring.

986b. Cyperus flavescens, L.

Specimen found in herb. Dep't Agriculture, collected in 1872 by Mr. Rudolph Oldberg, in the vicinity of Washington.

990a. Cyperus inflexus, Muhl.

Chain Bridge, Dr. Chas. Mohr, September, 1882.

996a. Cyperus refractus, Eng.

Collected near Washington by Dr. George Vasey.

1002a. Eleocharis Engelmanni, Steud.

Dried pond above Sandy Landing, June 24, 1883.

1019a. Rhynchospora fusca, Roem. & Schult.

Specimens in herb. Department of Agriculture, collected in the vicinity of Washington by Dr. George Vasey.

1031a. Carex muricata, L.

Established in and around the Agricultural Department grounds, fide Dr. Vasey and Mr. Conant.

1128a. Glyceria pallida, Trin.

North side of Four Mile Run pond, Dr. Vasey, 1883.

1160a. Hordeum jubatum, L. SQUIRREL-TAIL GRASS. Park near B and 4½ streets, July 10, 1882.

1169a. Arrhenatherum avenaceum, Beauv. OAT GRASS.

Hillside above Boundary street and Conn. Ave., June 17, 1882.

1195a. Setaria Italica, Kunth. MILLET, BENGAL GRASS. Agricultural Department grounds, July 22, 1882.

1253a. Isoetes Engelmanni, Al. Br., var. valida, Eng. Quillwort.
Pool among rocks above Sandy Landing, June 11, 1882.

CORRECTIONS.

The following names should be substituted for those standing in the Check-list opposite these numbers:

- 236. Rhynchosia tomentosa, Hook. & Arn., var. erecta, Torr. & Gray.
- 989. Cyperus microdontus, Torr.
- 991. Cyperus vegetus, Willd.
- 1055. Carex glaucodea, Tuckerm.
- 1129. Glyceria Canadensis, Trin.